## **Natural Resources Conservation Service**

# **Application Ranking Summary**

## FY13 GHG-CIG

Program:	Ranking Date:	Application Number:
Ranking Tool: FY13 GHG-CIG		Applicant:
Final Ranking Score:		Address:
Planner:		Telephone:
Farm Location:		

## **National Priorities Addressed**

Issue Questions	
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	
Clean and Abundant Water: Water Quality - Will the proposed project assist the producer to:	
2. a. Meet regulatory requirements relating to animal feeding operations, or proactively avoid the need for regulatory measures?	Yes O or No O
2. b. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a designated "impaired water body" (TMDL, 303d, etc.)?	Yes O or No O
2. c. Reduce sediment, nutrients or pesticides from agricultural operations located within a field that adjoins a "non-impaired water body"?	Yes O or No O
Clean and Abundant Water: Water Conservation - Will the proposed project assist the producer implement conservation practices which:	
3. a. Decrease aquifer overdraft?	Yes O or No O
3. b. Conserve water from irrigation system improvements and saved water will be available for other beneficial uses?	Yes O or No O
3. c. Conserve water in an area where the applicant participates in a geographically established or watershed-wide project?	Yes O or No O
Clean Air: Treatment of air quality from agricultural sources - Will the proposed project assist the producer to implement practice(s) which:	
4. a. Meet on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes O or No O
4. b. Reduce on-farm generated green house gases such as CO2 (Carbon Dioxide), CH4 (Methane), and N2O (Nitrous Oxide)?	Yes O or No O
4. c. Increase on-farm carbon sequestration?	Yes O or No O
Soil Health: Will the proposed project assist the producer to implement practice(s) which:	
5. a. Reduce erosion to tolerable limits (Soil "T")?	Yes O or No O
5. b. Improve soil tilth, organic matter, structure, health, etc.?	Yes O or No O
Healthy Plant and Animal Communities Wildlife Habitat Conservation - Will the proposed project assist the producer to implement practice(s) which:	
6. a. Benefit on-farm habitat associated with threatened and endangered, at-risk, candidate, or species of concern as identified in a State wildlife plan?	Yes O or No O
6. b. Help retain wildlife and plant habitat on land exiting the Conservation Reserve Program (CRP)?	Yes O or No O
High Quality, Productive Soils, Healthy Plant and Animal Communities: Will the proposed project assist the producer implement practices which:	

7. a. Help manage or control noxious or invasive plant species on non-cropland?	
7. b. Increase, or improve habitat to benefit pollinator or other targeted wildlife species?	Yes O or No O
7. c. Properly dispose of livestock carcasses?	
7. d. Are identified in an Integrated Pest Management plan?	
7. e. Are identified in a Nutrient Management plan?	
7. f. Apply principles of adaptive nutrient management?	
Energy Conservation - Will the proposed project assist the producer to implement practices which:	
8. a. Reduce energy consumption on the agricultural operation?	Yes O or No O
8. b. Increase on-farm energy efficiency with practices and improvements identified in an approved energy audit equivalent to criteria required in Ag EMP (122,124)?	
8. c. Assist in implementing energy conservation measures that also reduce greenhouse gas emissions and other air pollutants?	
Business Lines - Conservation Implementation Additional Ranking Considerations - Will the proposed project result in:	
9. a. Implementation of all conservation practices scheduled in the contract on the CPA-1155 within three years of date of obligation?	Yes O or No O
9. b. Improvement of existing conservation practices or conservation systems already in place at the time the application is accepted?	Yes O or No O
9. c. Implementation of practice(s) which will complete an existing conservation system or suite of practices?	Yes O or No O

#### **State Issues Addressed**

Issue Questions	
1. Is the applicant willing to have at least one field day on the farm to support the Greenhouse Gas Project?	Yes O or No O
2. Does the applicant have the historical data required to participate in the Greenhouse Gas Project and is applicant willing to share the data with researchers? (Historical site specific farming data is any production or land use data. Ex. Basic farm records.)	
3. Has the applicant agreed to apply Irrigation Water Management Intermittent Flood all season long?	Yes O or No O
4. Has the applicant agreed to apply Irrigation Water Management Early Dry Down?	Yes O or No O
5. Has the applicant agreed to apply Irrigation Water Management Intermediate IWM on more than 30 acres of land?	
6. Has the applicant agreed to apply Irrigation Water Management Soil Moisture Sensors_YR1?	Yes O or No O
7. Has the applicant agreed to apply Irrigation Water Management Soil Moisture Sensors with Telemetry_YR1?	Yes O or No O

#### **Local Issues Addressed**

Issue Questions	Responses
1. Is the land included in the proposed contract in the Big Sunflower 08030207 Watershed?	Yes O or No O
2. Is applicant a rice grower participating with a university grower program? (Applicant is participating in any university sponsored research project by completing surveys, sharing data, participating in case studies, talking with researchers, etc.)	
3. Is rice in participant's crop rotation more than 1 out of 3 years?	Yes O or No O

#### Land Use:

Resource Concerns	Practices
Ranking Score	
Efficiency:	
Local Issues:	
State Issues:	
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National Issues:	
Final Ranking Score:	

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

	Applicant Signature Not Required on this report for Contract Development unless required by State policy:
Signature Date:	Signature Date: